



# **Section C**

## ***Advanced Reactor Transition***

### **PROJECT MANAGERS**

O.A. Farabee, RL  
(509) 376-8089

A.C. Crawford, FH  
(509) 376-5457

## INTRODUCTION

The Advanced Reactor Transition (ART) Program, PBS RL-RC03, Work Breakdown Structure (WBS) 3.1.3, consists of the Nuclear Energy (NE) Legacies and the 309 Building/Plutonium Recycle Test Reactor (PRTR) activities.

NOTE: Unless otherwise noted, all information contained herein is as of the end of October 2002.

## NOTABLE ACCOMPLISHMENTS

**NE Legacies Deactivation** —Field work commenced to prepare the Composite Reactor Component Test Activity (CRCTA) vessel for sodium residual cleaning. The scope of work is to clean the top of the vessel head to allow access into the caisson area. Subsequent activities will install a dip tube to the bottom of the vessel and perform asbestos abatement inside the caisson.

A multi-group evaluation team and scoring plan was developed for evaluating outside contractor's proposals for cleaning residuals from the CRCTA and 3718-M tanks.

## BREAKTHROUGHS / OPPORTUNITIES FOR IMPROVEMENT

No breakthroughs or opportunities for improvement are identified at this time.

## UPCOMING ACTIVITIES

**Shutdown the 309 Building** — To minimize Surveillance and Maintenance (S&M) costs while aligning with the 300 Area Accelerated Closure Plan the 309 building will be secured to minimize intrusion, pending resumption of deactivation activities in 2009.

**NE Legacies Deactivation** — A contract will be placed for cleaning sodium residue from 3718M and CRCTA tanks.

## MILESTONE ACHIEVEMENT

There are no ART Milestones.

## PERFORMANCE OBJECTIVES

Nothing to report at this time.

## ISSUES

### Technical, Regulatory, External, and DOE Issues and DOE Requests

Nothing to report at this time.

## **BASELINE CHANGE REQUESTS CURRENTLY IN PROCESS**

None to report.